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PTO/Sp121 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 09/863,179-9840 Filing Date May 23, 2001 **First Named Inventor** Matthew J. During Group Art Unit 1646 **Examiner Name** Not Yet Assigned Attomey Docket Number 102182-0012

| | | ENCLOSURES (check all | that apply) |
|-----------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------|-------------------------------------------------------------------|
| Fee Transm | nittal Form | Assignment Papers (for an Application) | After Allowance Communication to Group |
| X Fee A | ttached | X Drawing(s) - Informal, 30 Sheets | Appeal Communication to Board of Appeals and Interferences |
| Amendment/Reply | | Licensing-related Papers | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| After Final | | Petition | Proprietary Information |
| Affidavits/declaration(s) | | Petition to Convert to a Provisional Application | Status Letter |
| Extension of Time Request | | Power of Attorney, Revocation Change of Correspondence Address | X Other Enclosure(s) (please identify below) |
| Express Abandonment Request | | Terminal Disclaimer | Combined Declaration and Power of Attorney |
| Information Disclosure Statement | | Request for Refund | Statement Under 37 CFR Sec. 1.821(f) |
| Certified Copy of Priority Document(s) | | CD, Number of CD(s) | Diskette containing Seq. Listing |
| X Response to Missing Parts/ Incomplete Application | | Remarks | |
| Response to Missing Parts under 37 CFR 1.52 or 1.53 | | | |
| | | | |
| | | | |
| | SIGNA | ATURE OF APPLICANT, ATTORNEY, OR A | AGENT |
| Firm or Individual Name | NUTTER, MCCLENNEN & FISH, LLP Thomas J. Engellenner, Reg. No. 28 711 | | |
| Signature | Sha | mot Fresh | |
| Date | October 3, 2001 | | |

| I hereby certify that this corre | Transmittal spondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, Commissioner for Patents, Box Missing/Paris, Washington, DC 20231, on the date shown below. | in |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| Dated: October 3, 2001 | Signature: | |

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCT 0 5 2001

Applicants

: During et al.

Application No.

: 09/863,179

Filed

: May 23, 2001

Entitled

: GLUTAMIC ACID

DECARBOXYLASE (GAD)

BASED DELIVERY SYSTEMS

Docket No.

: 102182-12

Group Art Unit: 1646

Examiner: Not Yet Assigned

Certificate of Mailing (37 C.F.R. 1.8(a))

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Date of Signature and Mail Deposit

Engelleriner Attorney/for/Applicants

STATEMENT UNDER 37 C.F.R § 1.821(f)

BOX MISSING PARTS Commissioner for Patents Washington, DC 20231

Dear Sir:

I hereby state that the content of the computer readable Sequence Listing accompanying this Statement is the same as the content of the Sequence Listing submitted in accordance with 37 C.F.R §1.821(c) and (e), respectively.

Respectfully submitted,

NUTTER, MICEDENNEN & FISH, LLP

Date: 3 Oct 2001

Thomas J Engellenner

Reg. No. 28,711

Attorney for Applicants

One International Place Boston, MA 02110-2699

Tel: (617)439-2948 Fax: (617)310-9948

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Dated: 10/3/6(

ignature:

Docket No.: 102182-12

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Matthew During, et al.

Application No.: 09/863,179

Filed: May 23, 2001

For: GLUTAMIC ACID DECARBOXYLASE (GAD) BASED

DELIVERY SYSTEMS



Group Art Unit: 1646

Examiner: Not Yet Assigned

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts

Commissioner for Patents Washington, DC 20231

Dear Sir:

In response to the Notice to File Missing Parts of Application – mailed August 3, 2001, Applicants respectfully submit the following:

- Check in the amount of \$130.00 to cover the late filing fee for Missing Parts;
- Declaration and Power of Attorney executed by both inventors;
- Copy of the Notice to File Missing Parts of Nonprovisional Application;
- Statement Under 37 C.F.R. §1.821(f);
- Disk containing Computer Readable Sequence Listings;
- Copy of informal drawings with appropriate margin(s) pursuant to 37 CFR 1.84(g); and
- A Return Receipt Postcard.

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 141449, under Order No. 102182-12.

Dated:

3 Ad. 2001

Respectfully support

Thomas J. Engelenne, Registration No.: 28,711

NUTTER, MCCLENNEN & FISH, LLP

One International Place

Boston, Massachusetts 02110-2699

Telephone: (617) 439-2948 Facsimile: (617) 310-9948 Attorneys for Applicants



United States Patent and Trademark Office

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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/863,179

05/23/200

Matthew J. During

102182-12

021125 **NUTTER MCCLENNEN & FISH LLP** ONE INTERNATIONAL PLACE BOSTON, MA 02110



CONFIRMATION NO. 9640 FORMALITIES LETTER *OC000000006380393*

Date Mailed: 08/03/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

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Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(q), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is





identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE